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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

REQUEST FOR CORRECTED FILING RECEIPT		Docket Number: 10191/3737	
Application Number 10/530,113	Filing Date September 6, 2005	Examiner To be assigned	Art Unit 3616
Invention Title APPARATUS FOR PROTECTING A VEHICLE OCCUPANT		Inventor(s) THEISEN et al.	

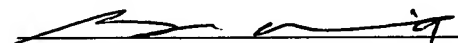
Address to:
Commissioner of Patents
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Alexander, VA 22313-1450

Applicants respectfully request that the Filing Receipt (a copy of which is attached) be corrected to show the title as amended in the Preliminary Amendment dated April 1, 2005 (a copy of which is attached) to read:

APPARATUS FOR PROTECTING A VEHICLE OCCUPANT

Please issue a corrected filing receipt as requested above. If any fees are due they should be charged to Kenyon & Kenyon LLP Deposit Account No. 11-0600.

Dated: 7/31/06


By: 
Gerard A. Messina (Reg. No. 35,952)

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APPL NO.	FILING OR 371 DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/530,113	09/06/2003	3616	1030	10191/3737	3	6	1

26646
 KENYON & KENYON LLP
 ONE BROADWAY
 NEW YORK, NY 10004

CONFIRMATION NO. 9653

FILING RECEIPT



OC000000017815566

Date Mailed: 01/12/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Power of Attorney: The patent practitioners associated with Customer Number 26646.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/DE03/01772 05/30/2003

Foreign Applications

GERMANY 102 46 055.8 10/02/2002

Projected Publication Date: 04/20/2006

Non-Publication Request: No

Early Publication Request: No

Title

Apparatus for Protecting
~~Device for the protection of a vehicle occupant~~

Preliminary Class

180

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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10/530,113

[10191/3737]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Marc THEISEN et al.
Serial No. : To Be Assigned
Filed : Herewith
For : APPARATUS FOR PROTECTING A VEHICLE OCCUPANT
Examiner : To Be Assigned
Art Unit : To Be Assigned
Customer No. : 26646

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT AND
37 C.F.R. § 1.125 SUBSTITUTE SPECIFICATION STATEMENT**

SIR:

Kindly amend the above-captioned application before examination, as set forth below:

Amendments to the Title begin on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Amendments to the Drawings begin on page 5 of this paper and includes an attached replacement sheet.

Remarks begin on page 6 of this paper.

2V323019079

AMENDMENTS TO THE TITLE:

Please replace the title with the following:

--APPARATUS FOR PROTECTING A VEHICLE OCCUPANT --.

AMENDMENTS TO THE SPECIFICATION:

In accordance with 37 C.F.R. § 1.121(b)(3), a Substitute Specification (including the Abstract, but without claims) accompanies this Preliminary Amendment. It is respectfully requested that the Substitute Specification (including Abstract) be entered to replace the Specification of record.

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-6 (cancelled).

7. (New) An apparatus for protecting a vehicle occupant, comprising:

an arrangement configured to trigger restraint means as a function of a motion of the vehicle occupant, the arrangement configured to determine, using an occupant detection system and an impact sensor, a height of a center of mass of the vehicle occupant and a force action on the vehicle occupant, and thereby predicts the motion of the vehicle occupant.

8. (New) The apparatus as recited in claim 7, wherein the occupant detection system is configured to determine a seat position of the vehicle occupant, the arrangement taking the seat position into account in the prediction of the motion.

9. (New) The apparatus as recited claim 7, wherein the apparatus is connectable to a sensor system for sensing a belt pull-out length, the arrangement taking the belt pull-out length into account in the prediction of the motion.

10. (New) The apparatus as recited in claim 8, wherein the arrangement is configured to determine an upper-body size using the height of the center of mass and the seat position, and takes the upper-body size into account in the prediction of the motion.

11. (New) The apparatus as recited in claim 10, wherein the arrangement includes a memory that stores a relationship between a mass of the vehicle occupant and further anthropometric data.

12. (New) The apparatus as recited in claim 7, wherein the arrangement determines the forward displacement by using the impact sensor system, and determines a current seat position during the crash using an initial position.

AMENDMENTS TO THE DRAWINGS:

The attached Replacement Sheet includes changes to Figure 1. This sheet replaces the original sheet containing Figures 1 and 2. No new matter has been added.

REMARKS

This Preliminary Amendment cancels, without prejudice, claims 1-6 in the underlying PCT Application No. PCT/DE03/01772 and adds new claims 7-12. The new claims, inter alia, conform the claims to United States Patent and Trademark Office rules and does not add any new matter to the application.

In accordance with 37 C.F.R. § 1.125(b), the Substitute Specification (including the Abstract) contains no new matter. The amendments reflected in the Substitute Specification (including Abstract) are to conform the Specification and Abstract to United States Patent and Trademark Office rules or to correct informalities. No new matter has been added. As required by 37 C.F.R. §§ 1.121(b)(3)(ii) and 1.125(c), a Marked-Up Version of the Substitute Specification comparing the Specification of record and the Substitute Specification also accompanies this Preliminary Amendment. Approval and entry of the Substitute Specification (including Abstract) are respectfully requested.

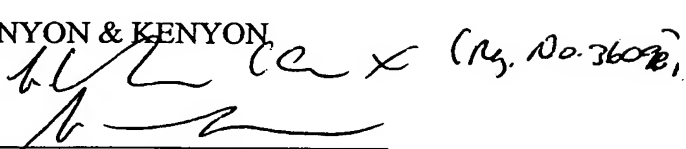
The underlying PCT Application No. PCT/DE03/01772 includes an International Search Report, dated October 20, 2003, a copy of which is included. The Search Report includes a list of documents that were considered by the Examiner in the underlying PCT application.

It is respectfully submitted that the subject matter of the present application is new, non-obvious, and useful. Prompt consideration and allowance of the application are respectfully requested.

Respectfully Submitted,

KENYON & KENYON

By:


Richard L. Mayer
Reg. No. 22, 490

Dated: 1 April 2005

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Fig. 1

